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# ZNF500 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19018A

## Product Information

| | |
|---|---|
| **Application** | WB, E |
| **Primary Accession** | O60304 |
| **Other Accession** | NP_067678.1 |
| **Reactivity** | Human |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Isotype** | Rabbit IgG |
| **Clone Names** | RB39555 |
| **Calculated MW** | 53674 |
| **Antigen Region** | 28-54 |

## Additional Information

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|---|---|
| **Gene ID** | 26048 |
| **Other Names** | Zinc finger protein 500, Zinc finger protein with KRAB and SCAN domains 18, ZNF500, KIAA0557, ZKSCAN18 |
| **Target/Specificity** | This ZNF500 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 28-54 amino acids from the N-terminal region of human ZNF500. |
| **Dilution** | WB~~1:1000 E~~Use at an assay dependent concentration. |
| **Format** | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification. |
| **Storage** | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| **Precautions** | ZNF500 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures. |

## Protein Information

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|---|---|
| **Name** | ZNF500 |
| **Synonyms** | KIAA0557, ZKSCAN18 |
| **Function** | May be involved in transcriptional regulation. |

**Cellular Location** Nucleus {ECO:0000255|PROSITE-ProRule:PRU00187}.

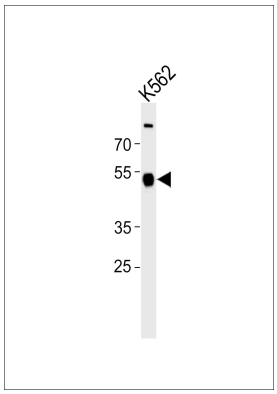
## Background

ZNF500 may be involved in transcriptional regulation.

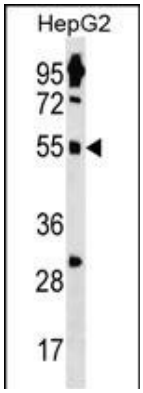
## References

Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) :

## Images




Western blot analysis of lysate from K562 cell line, using ZNF500 Antibody (N-term) (Cat. #AP19018a). AP19018a was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 20ug.




ZNF500 Antibody (N-term) (Cat. #AP19018a) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the ZNF500 antibody detected the ZNF500 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.